

1131 U.S. PTO  
12/26/01Please type a plus sign (+) inside this box → 

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. KOJIM-443

First Inventor Koji MATSUO et al.

Title SYNTHETIC QUARTZ GLASS ARTICLE AND PROCESS OF PRODUCTION

Express Mail Label No.

10/05/01  
J0927

12/26/01

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original and a duplicate for fee processing)*
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages 15]  
*(preferred arrangement set forth below)*  
- Descriptive title of the Invention  
- Cross References to Related Applications  
- Statement Regarding Fed sponsored R & D  
- Reference to sequence listing, a table, or a computer program listing appendix  
- Background of the Invention  
- Brief Summary of the Invention  
- Brief Description of the Drawings (*if filed*)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [Total Sheets 1]
5. Oath or Declaration [Total Pages 3]  
a.  Newly executed (original or copy)  
b.  Copy from a prior application (37 CFR 1.63 (d))  
*(for a continuation/divisional with Box 18 completed)*  
i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:**Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (*Appendix*)  
8. Nucleotide and/or Amino Acid Sequence Submission  
*(if applicable, all necessary)*  
a.  Computer Readable Form (CRF)  
b. Specification Sequence Listing on:  
i.  CD-ROM or CD-R (2 copies); or  
ii.  paper  
c.  Statements verifying identity of above copies

**ACCOMPANYING APPLICATIONS PARTS**

9.  Assignment Papers (cover sheet & document(s))  
10.  37 C.F.R. §3.73(b) Statement  Power of Attorney  
11.  English Translation Document (*if applicable*)  
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations  
13.  Preliminary Amendment  
14.  Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*  
15.  Certified Copy of Priority Document(s)  
*(if foreign priority is claimed)*  
16.  Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  
17.  Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

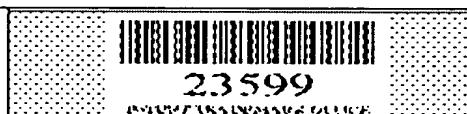
 Continuation     Divisional     Continuation-in-part (CIP)

of prior application No: \_\_\_\_\_ /

Prior application information: Examiner \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**17. CORRESPONDENCE ADDRESS** Customer Number or Bar Code Labelor  Correspondence address below

Name					
Address					
City	State		Zip Code		
Country	Telephone		Fax		

Name (Print/Type)	Anthony J. Zelano	Registration No. (Attorney/Agent)	27,969
Signature		Date	December 26, 2001

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 740

Complete If Known	
Application Number	
Filing Date	December 26, 2001
First Named Inventor	Koji MATSUO et al.
Examiner Name	
Group / Art Unit	

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Attorney Docket No. KOJIM-443

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																																																																																																																																														
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:  Deposit Account Number: 13-3402  Deposit Account Name: Millen, White, Zelano & Branigan, P.C.  <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27				3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>390</td><td>216</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>890</td><td>217</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,390</td><td>218</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,890</td><td>228</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>310</td><td>219</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>310</td><td>220</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>270</td><td>221</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>Petition to revive – unavoidable</td><td></td></tr> <tr><td>141</td><td>1,240</td><td>241</td><td>Petition to revive – unintentional</td><td></td></tr> <tr><td>142</td><td>1,240</td><td>242</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>440</td><td>243</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>600</td><td>244</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>130</td><td>123</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>710</td><td>246</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149</td><td>710</td><td>249</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>179</td><td>710</td><td>279</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="4">Other fee (specify)</td><td></td></tr> <tr> <td colspan="4">*Reduced by Basic Filing Fee Paid</td> <td>SUBTOTAL (3) (\$ 0</td> </tr> </tbody> </table>				Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	Surcharge - late filing fee or oath		127	50	227	Surcharge - late provisional filing fee or cover sheet		139	130	139	Non-English specification		147	2,520	147	For filing a request for reexamination		112	920*	112	Requesting publication of SIR prior to Examiner action		113	1,840*	113	Requesting publication of SIR after Examiner action		115	110	215	Extension for reply within first month		116	390	216	Extension for reply within second month		117	890	217	Extension for reply within third month		118	1,390	218	Extension for reply within fourth month		128	1,890	228	Extension for reply within fifth month		119	310	219	Notice of Appeal		120	310	220	Filing a brief in support of an appeal		121	270	221	Request for oral hearing		138	1,510	138	Petition to institute a public use proceeding		140	110	240	Petition to revive – unavoidable		141	1,240	241	Petition to revive – unintentional		142	1,240	242	Utility issue fee (or reissue)		143	440	243	Design issue fee		144	600	244	Plant issue fee		122	130	122	Petitions to the Commissioner		123	130	123	Petitions related to provisional applications		126	180	126	Submission of Information Disclosure Stmt		581	40	581	Recording each patent assignment per property (times number of properties)		146	710	246	Filing a submission after final rejection (37 CFR § 1.129(a))		149	710	249	For each additional invention to be examined (37 CFR § 1.129(b))		179	710	279	Request for Continued Examination (RCE)		169	900	169	Request for expedited examination of a design application		Other fee (specify)					*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$ 0
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SUBMITTED BY					
Complete (if applicable)					
Name (Print/Type)	Anthony J. Zelano	Registration No. Attorney/Agent)	27,969	Telephone	703-243-6333
Signature	<i>John Zelano 19544 for AJZ</i>			Date	December 26, 2001

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PATENT APPLICATION SERIAL NO. \_\_\_\_\_

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE  
FEE RECORD SHEET

12/27/2001 MDMATE1 00000043 10025701

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(5/87)